



Sheet 1 of 1

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| FORM PTO-1449   | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE | ATTORNEY DOCKET NO.<br>1080.1128               | APPLICATION NO.<br>10/648,190 |
| <b>INFORMATION DISCLOSURE STATEMENT</b><br><br><i>(Use several sheets if necessary)</i> |  | FIRST NAMED INVENTOR<br>Yusuke YASUKAWA et al. |                               |
|   |  | FILING DATE<br>August 27, 2003                 | GROUP ART UNIT<br>2614        |
|   |  |  |                               |

### U.S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL |    | DOCUMENT<br>NO. | DATE | NAME | CLASS | SUB-<br>CLASS | FILING<br>DATE |
|----------------------|----|-----------------|------|------|-------|---------------|----------------|
|                      | AA |                 |      |      |       |               |                |
|                      | AB |                 |      |      |       |               |                |
|                      | AC |                 |      |      |       |               |                |
|                      | AD |                 |      |      |       |               |                |
|                      | AE |                 |      |      |       |               |                |
|                      | AF |                 |      |      |       |               |                |

### FOREIGN PATENT DOCUMENTS

|        |    | DOCUMENT<br>NO. | DATE       | COUNTRY | TRANSLATION<br>YES NO |   | ABSTRACT |
|--------|----|-----------------|------------|---------|-----------------------|---|----------|
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### OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

|  |    |   | TRANSLATION<br>YES NO |   |
|--|----|---|-----------------------|---|
|  | AM | Office Action issued in corresponding Japanese Patent Application No. 2002-292768, on April 17, 2007. |                       | X |

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|--|-----------------------------------|
| EXAMINER<br><br>/Hemant Patel/   | DATE CONSIDERED<br><br>05/15/2008 |
| <b>*EXAMINER:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                                   |